

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1498	385/18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:16
L2	96	(lens with (groove trench slot opening)) and L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:16
L3	5	(substrate and fiber and (groove trench slot opening) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 receipt\$3))) and ((wavelength near3 select\$3) filter with branch\$3) and converg\$3 and (parallel collimat\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:34
L4	4470	385/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:35
L5	159	L4 and (fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 receipt\$3))) and ((wavelength near3 select\$3) filter) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:35
L6	30	L5 and (lens with (groove trench slot opening))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:35
L8	417683	(substrate base) with (groove slot trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39

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L9	2242252	(laser LED (optic\$4 light) near3 (source emit\$4 trasmi\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39
L10	16896	Lens near5 (groove slot trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39
L11	55093	wavelength near5 filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39
L12	1384464	(photodetect\$3 ((photo light) adj1 (reeiv\$3 detect\$3)) photodiode (photo ajd1 diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39
L13	59	L8 and L9 and L10 and L11 and L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39
L14	10	((square\$1 trapeziod\$2 rectangle rectangular) near5 lens) with (handl\$3 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:44
L15	781	385/93.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:44
S39	1310	385/18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 08:35

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S41	83	(lens with (groove trench slot opening)) and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 08:50
S42	1975	385/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 08:57
S43	31	(fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:10
S44	86	fiber and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and (wavelength near3 (select\$3 filter\$3 filtration)) and substrate and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 08:54
S45	78	S44 not S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 08:50
S46	199	(lens with (groove trench slot opening)) and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:02
S47	110	(fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:05

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S48	105	fiber and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and (wavelength near3 (select\$3 filter\$3 filtration)) and substrate and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 08:55
S49	952	385/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:02
S50	50	(fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:05
S51	24	(lens with (groove trench slot opening)) and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:05
S52	849	385/52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:02
S53	29	(fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:05
S56	96	(lens with (groove trench slot opening)) and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:09

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S57	1915	385/92-93.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:05
S58	166	S57 and fiber and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:09
S59	250	S57 and (lens with (groove trench slot opening))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:09
S60	43	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:09
S61	4	(substrate and fiber and (groove trench slot opening) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter with branch\$3) and converg\$3 and (parallel collimat\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/25 09:12
S65	1	10/786024	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 15:32
S66	1586	(transceiver) and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 15:33

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S67	399	(transceiver and receptacle) and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 15:33
S68	282	(transceiver and receptacle and (housing casing)) and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 17:14
S70	1	"20050147416"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/08 17:14
S71	3998	385/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:02
S72	484	S71 and fiber and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:02
S73	306	S71 and fiber and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and (wavelength near3 (select\$3 filter\$3 filtration)) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:02
S74	127	S71 and (fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:03

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S75	25	S74 and (lens with (groove trench slot opening))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:03
S76	1140	wavelength with branch\$2 with filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:04
S77	157	substrate with (groove slot trench opening) with (wavelength near5 (select\$3 filter\$3 filtration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:04
S78	391968	(substrate base) with (groove slot trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:05
S79	2080772	(laser LED (optic\$4 light) near3 (source emit\$4 trasmi\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:05
S80	15729	Lens near5 (groove slot trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:05
S81	49568	wavelength near5 filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:06
S82	1287792	(photodetect\$3 ((photo light) adj1 (reeiv\$3 detect\$3)) photodiode (photo ajd1 diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:06

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S83	53	S78 and S79 and S80 and S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 10:56
S84	1503	385/49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:07
S85	181	S84 and fiber and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:07
S86	118	S84 and (fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:08
S87	60	S84 and (fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate and (lens GRIN (grad\$3 near1 index))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:08
S88	4	(GRIN (grad\$3 near1 index)) with (fiber) with identical with diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:09
S89	1907	(photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and (filter) and substrate and (second adj1 wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:09

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S90	103	(photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) with (filter) with (second adj1 wavelength) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:10
S91	3827	((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) near1 (detect\$3 receiv\$3 recept\$3) and (wavelength near3 (select\$3 filter\$3 filtration)) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:10
S92	37	S90 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:10
S93	1503	385/49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:10
S94	118	S93 and (fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:10
S95	181	S93 and fiber and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:10
S96	105	S93 and fiber and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and (wavelength near3 (select\$3 filter\$3 filtration)) and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:10

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S97	2022	385/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/13 19:11
S98	1	10/786024	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 10:56
S99	1348	385/18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:09
S10 0	31	(fiber with (groove trench slot opening)) and (((emitt\$3 source) near1 (optic\$2 light)) laser lasing LED\$1 diode) and (photodetect\$3 ((light optic\$2 photo) near1 (detect\$3 receiv\$3 recept\$3))) and ((wavelength near3 select\$3) filter) and substrate and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:11
S10 1	551	(lens near1 diffract\$3) same substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:07
S10 2	380900	(photodetect\$3 ((photo light) adj1 (receiv\$3 detect\$3)) photodiode (photo adj1 diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:13
S10 3	2208726	(laser LED (optic\$2 light) near3 (source emit\$4 transmit\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:13
S10 4	37	S101 same S102 same S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:16

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S10 5	1	10/765860	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:55
S10 6	392238	(substrate base) with (groove slot trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:56
S10 7	2082348	(laser LED (optic\$4 light) near3 (source emit\$4 trasmi\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:56
S10 8	15739	Lens near5 (groove slot trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:56
S10 9	49644	wavelength near5 filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:56
S11 0	1288784	(photodetect\$3 ((photo light) adj1 (reeiv\$3 detect\$3)) photodiode (photo ajd1 diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:56
S11 1	53	S106 and S107 and S108 and S109 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:56
S11 2	14	S111 and diffract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:58

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S11 3	18	(lens near1 diffract\$3 with (smaller size)) same substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:07
S11 4	18	((lens near1 diffract\$3) with (smaller size)) same substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:32
S11 5	2274	(diffract\$3 near1 optic\$4 near1 element) with lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:32
S11 6	2161	(diffract\$3 adj1 optic\$4 adj1 element) with lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:33
S11 7	310	(diffract\$3 adj1 optic\$4 adj1 element) with lens same substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:44
S11 8	19	(diffract\$3 adj1 optic\$4 adj1 element) with lens same substrate same (groove slot trench)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 12:18
S11 9	267	(diffract\$3 near3 lens) with advantage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:45
S12 0	7	(diffract\$3 adj1 optic\$4 adj1 element) with lens same (wavelength near3 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 12:45

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S12 1	1	10/786024	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:15
S12 2	184	(optical adj1 module) with (airtight (air adj1 tight) hermetic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:16
S12 3	1348	385/18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:44
S12 4	2025	385/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:44
S12 5	978	385/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:44
S12 6	870	385/52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:44
S12 7	1969	385/92-93.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:44
S12 8	2	"6683733".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 13:59

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S12 9	1	((groove with substrate) and ((light optic\$4) near3 emit\$4) and lens and (wavelength near3 divid\$3 with filter) and ((light optic\$4) near3 receiv\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 14:07
S13 0	2	"5841922".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 14:07
S13 1	10361	(square\$1 trapeziod\$2 rectangle rectangular) near5 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:33
S13 2	4139	(square\$1 trapeziod\$2 rectangle rectangular) near2 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:31
S13 4	10	((square\$1 trapeziod\$2 rectangle rectangular) near5 lens) with (handl\$3 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:43
S13 5	46	((square\$1 trapeziod\$2 rectangle rectangular) near5 lens) with (pick\$3 near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:59
S13 6	16	((square\$1 trapeziod\$2 rectangle rectangular) near5 lens) with (handl\$3 near5 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 20:18
S13 7	6	S136 not S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:43

EAST Search History

S13 8	508	((square\$1 trapeziod\$2 rectangle rectangular) near5 lens) with (hold\$3 near5 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 19:59
S13 9	451	((square\$1 rectangle rectangular) near5 (lens near3 hold\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 20:00
S14 0	51	((square\$1 rectangle rectangular) near5 (lens near3 hold\$3)) and (lens with substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 20:01
S14 1	7	((square\$1 trapeziod\$2 rectangle rectangular) near5 handl\$3) with (handl\$3 near5 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 20:25
S14 2	144	(handl\$3 near3 lens) and (lens near5 substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 20:30
S14 3	2	"6798589".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 20:33
S14 4	1	"20040042739".PN.	US-PGPUB	OR	ON	2006/02/27 20:33
S14 5	10	((("4059345") or ("4147403") or ("6456766") or ("6717753") or ("20020025122") or ("20020031301") or ("20020037141") or ("20020196998") or ("20030031409") or ("20040042739"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/02/27 20:45

EAST Search History

S14 6	2	"20020196998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 20:45
S14 7	1	"5909523".PN.	USPAT; USOCR	OR	ON	2006/02/27 20:50
S14 8	1	"5420953".PN.	USPAT; USOCR	OR	ON	2006/02/27 20:50
S14 9	19	("4210923" "4376946" "4466696" "4562632" "4595454" "4762382" "4779946" "4897711" "5011247" "5015059" "5073003" "5077878" "5123073" "5163108" "5173959" "5182782" "5202775" "5224184" "5257332").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 10:26
S15 0	19	("5420953").URPN.	USPAT	OR	ON	2006/02/28 10:28
S15 1	10	("4002410" "4332474" "5155778" "5420953" "5500910" "5587822" "5940564" "6174092" "6207950" "6227724").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 10:35
S15 2	2	10/649179	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 11:58
S15 3	0	("6795616").URPN.	USPAT	OR	ON	2006/02/28 11:59
S15 4	11	("4327966" "4622663" "4914665" "4955028" "5058977" "5561726" "5706375" "5724164" "5774619" "6031950" "6282341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 12:00
S15 5	6	S154 and polariz\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 12:04
S15 6	3	S154 and delay\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 12:04
S15 7	2	"6870990"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:08

EAST Search History

S15 8	2	("6236788" "6263137").PN. OR ("6870990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:08
S15 9	12	("4268123" "5416870" "5446814" "5479540" "5600741" "5748827" "6095697" "6115521").PN. OR ("6236788"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 15:27

Inventor Name Search Result

Your Search was:

Last Name = UEKAWA

First Name = MASAHIRO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09918829	6934449	150	08/01/2001	OPTICAL DEVICE PERMITTING PASSIVE ALIGNMENT OF LENS ELEMENT	UEKAWA, MASAHIRO
10131250	6790373	150	04/25/2002	MICROLENS, ITS FORMING METHOD AND OPTICAL MODULE	UEKAWA, MASAHIRO
10133318	6714363	150	04/29/2002	OPTICAL LENS DEVICE ASSEMBLY	UEKAWA, MASAHIRO
10133739	6721108	150	04/29/2002	OPTICAL LENS DEVICE ASSEMBLY	UEKAWA, MASAHIRO
10136326	6683733	150	05/02/2002	OPTICAL MEMBER WITH HANDLING PORTION AND METHOD FOR MANUFACTURING OPTICAL MEMBER AND METHOD FOR MOUNTING OPTICAL MEMBER AND OPTICAL MODULE	UEKAWA, MASAHIRO
10177762	6727559	150	06/24/2002	COMPOUND SEMICONDUCTOR DEVICE	UEKAWA, MASAHIRO
10189734	Not Issued	161	07/08/2002	Manufacturing method of compound semiconductor device	UEKAWA, MASAHIRO
10189775	6897126	150	07/08/2002	SEMICONDUCTOR DEVICE MANUFACTURING METHOD USING MASK SLANTING FROM ORIENTATION FLAT	UEKAWA, MASAHIRO
10328022	Not Issued	161	12/26/2002	Compound semiconductor wafer with slanting chip pattern	UEKAWA, MASAHIRO
10458584	6870990	150	06/11/2003	OPTICAL DEVICE, OPTICAL DEVICE MOUNTING METHOD, AND OPTICAL MODULE	UEKAWA, MASAHIRO
10724625	6798589	150	12/02/2003	OPTICAL MEMBER WITH HANDLING PORTION AND METHOD FOR MANUFACTURING OPTICAL MEMBER AND METHOD FOR MOUNTING OPTICAL MEMBER AND OPTICAL MODULE	UEKAWA, MASAHIRO
10786024	Not Issued	71	02/26/2004	Subassembly and optical module	UEKAWA, MASAHIRO
10854339	7016127	150	05/27/2004	OPTICAL MEMBER WITH HANDLING PORTION AND METHOD FOR MANUFACTURING OPTICAL MEMBER AND METHOD FOR MOUNTING OPTICAL MEMBER AND OPTICAL MODULE	UEKAWA, MASAHIRO
10892449	6882478	150	07/16/2004	MICROLENS, ITS FORMING METHOD AND OPTICAL MODULE	UEKAWA, MASAHIRO
11227088	Not Issued	95	09/16/2005	OPTICAL MEMBER WITH HANDLING PORTION AND METHOD FOR MANUFACTURING OPTICAL MEMBER AND METHOD FOR MOUNTING OPTICAL MEMBER AND OPTICAL MODULE	UEKAWA, MASAHIRO
11271748	Not Issued	30	11/14/2005	Optical module	UEKAWA, MASAHIRO
11481925	Not Issued	20	07/07/2006	Subassembly and optical module	UEKAWA, MASAHIRO

Inventor Search Completed: No Records to Display.

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